

USSN 10/627,215  
Atty. Docket No. 2001-0090-06

Amendment to the Specification:

On page 6 of the specification please replace the first paragraph with the following amended paragraph.

FIGS. 4, 4A, 4B and 4C show features of a preferred pulse power system.

FIGS. 5A, 5B, 5C1, 5C2, 5C3 and 5D show additional pulse power features.

FIGS. 6A1 and 6A2 show various MOPA configurations and test results.

FIGS. 6B, 6C, 6D and 6E show test results of prototype MOPA systems.

FIGS. 7, 7A, 8, 9A, 9B, 10, 10A, 11, 12, 12A, 12B show features of pulse power components.

FIG. 13 shows a technique for minimizing jitter problems.

FIG. 14 shows elements of a wavemeter.

FIGS. 14A, 14B, 14C and 14D demonstrate a technique for measuring bandwidth.

FIGS. 14E-H show features of etalons used for bandwidth measurement.

FIG. 15 shows a technique for fast reading of a photodiode array.

FIG. 16 shows a technique for fine line narrowing of a master oscillator.

FIGS. 16A and 16B show a PZT controlled LNP.

FIG. 16C shows the result of the use of the PZT controlled LNP.

FIGS. 16D and 16E show techniques for controlling the LNP.

FIGS. 17, 17A, 17B and 17C show techniques for purging a grating face.

FIG. 18 shows a fan motor drive arrangement.

FIG. 18A shows a preferred fan blade.

FIGS. 19 and 19A through 19G show features of a purge system.

FIGS. 20, 20A and 20B show features of a preferred shutter.

FIGS. 21 and 21A show heat exchanger features.

FIGS. 22A through 22D show features of a pulse multiplier unit.

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FIG. 23 shows a technique for spatially filtering a seed beam.